

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): CONNORS et al.

Confirmation No.: 4722

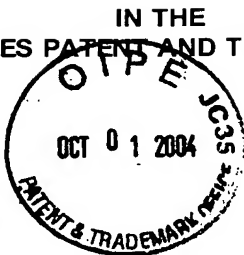
Application No.: 10/003,938

Examiner: NGUYEN, L..S.

Filing Date: Oct 31, 2001

Group Art Unit: 2853

Title: CIRCUIT ROUTING FOR PRINthead HAVING INCREASED CORROSION RESISTANCE



Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
(X) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	38	MINUS	37	= 1	X \$18	\$ 18
INDEP. CLAIMS	9	MINUS	8	= 1	X \$86	\$ 86
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 104

Charge \$ 104 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Respectfully submitted,

CONNORS et al.

By

Peter Reitan

Attorney/Agent for Applicant(s)

Reg. No. 48,603

Date: Sep 28, 2004

Date of Deposit: Sep 28, 2004

Typed Name: Colette M. Angle

Signature:

*Colette M. Angle*

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400



PATENT APPLICATION

ATTORNEY DOCKET NO. 10007153-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): CONNORS et al.

Confirmation No.: 4722

Application No.: 10/003,938

Examiner: NGUYEN, L.S.

Filing Date: Oct 31, 2001

Group Art Unit: 2853

Title: CIRCUIT ROUTING FOR PRINthead HAVING INCREASED CORROSION  
RESISTANCE

Mail Stop RCE  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE) 37 CFR 1.114

Subsection (b) of 35 U.S.C. 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.  
See The American Inventors Protection Act of 1999 (AIPA).

Sir:

This is a Request for Continued Examination (RCE) under CFR 1.114 of the above-identified applicaiton.

**NOTE:** 37 CFR 1.114 is effective on May 20, 2000. If the above- application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under CFR 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

Submission under 37 CFR 1.114

( ) Previously submitted:

( ) Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).

( ) Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

( ) Other \_\_\_\_\_

(X) Enclosed:

(X) Amendment/Reply

( ) Affidavit(s)/Declarations(s)

( ) Information Disclosure Statement (IDS)

( ) Other \_\_\_\_\_

Miscellaneous

( ) Suspension of action is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months.  
The fee for this Suspension is (37 CFR 1.17(i)) \$130.00

( ) Other \_\_\_\_\_

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CONTINUED EXAMINATION TRANSMITTAL  
(RCE) (37 CFR 1.114) (continued)

ATTORNEY DOCKET NO. 10007153-1

(X) RCE filing fee \$770.00

- ( ) A Petition for Extension of Time
- |                  |           |
|------------------|-----------|
| ( ) one month    | \$110.00  |
| ( ) two months   | \$420.00  |
| ( ) three months | \$950.00  |
| ( ) four months  | \$1480.00 |

Please charge to Deposit Account **08-2025** the sum of \$770.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account **08-2025** under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees.

(X) A duplicate copy of this transmittal letter is enclosed.

- (X) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231. Date of Deposit: Sep 28, 2004

OR

- ( ) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_

Number of pages:

Typed Name: Colette M. Angle

Signature: Colette M. Angle

Respectfully submitted,

**CONNORS et al.**

By 

**Peter Reitan**

Attorney/Agent for Applicant(s)

Reg. No. **48,603**

Date: **Sep 28, 2004**

Telephone No.: **(949) 640-6200**



PATENT  
1007153-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
CONNORS et al. ) Art Unit: 2853  
Serial No. 10/003,938 ) Examiner: NGUYEN, L. S.  
Filed: October 31, 2001 )  
For: CIRCUIT ROUTING FOR )  
PRINTHEAD HAVING INCREASED )  
CORROSION RESISTANCE )

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AMENDMENT AND RESPONSE AND  
REQUEST FOR CONTINUED EXAMINATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment and Response is made in response to an Office Action mailed July 28, 2004. Please amend the above-captioned application as follows:

**Amendments to the Specification:**None.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings:** None.

**Remarks/Arguments** begin on page 11 of this paper.